

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of : Customer Number: 45462  
Deyang Hou, :  
Application No. 10/597,000; : Group Art Unit: 3752;  
Filed: June 12, 2008 : Examiner: JONAITIS, JUSTIN

For: MIXED-MODE FUEL INJECTOR WITH A VARIABLE ORIFICE

PATENT APPLICANT'S SUPPLEMENTAL AMENDMENTS IN RESPONSE TO OFFICE  
INTERVIEW

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Interview dated June 7th, 2011, for patent application  
No. 10/597,000, please amend the above-identified U.S. patent application as follows:

**Listing of the Claims** are reflected in the listing of claims which begins on page  
**2** of this paper. This listing of claims will replace all prior versions, and listings of claims  
in the application. No new matter was added.

**Remarks** begin on page **6** of this paper.